

Work Order ID 60752

July 22, 2010 8:14:45 AM



Page 1

Item ID: D212-601-042

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Utility-Pod RH, 205/212/214/412

Start Date: 7/22/10 Start Qty: 1.00



Cust Item ID:

Required Date: 9/10/10 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: CL

Date: 10/7/21 Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

IIN-D212-601

B

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy blue file & create labels per PPP D212-601-042 CHG002

8/10/14/30

8/10/14/30 10-11-30

Pro →

110

0.00



Pick Kit

Memo

0.00

Packaging

Packaging

10/11/29 5/10

120

QC4- 100% Inspect kits for completeness

0.00



Memo

0.00

QC

Quality Control

8/10/14/30

50

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: D212-601-042 PAR #: CAR 11-40 Fault Category: _____ NCR: Yes ☒ No ☐ DQA: / Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR: <u>60752</u>		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
10/11/29	100	Found at may Double checking w/o to IZn that IZn calls for a D2199-2 strut but the Parts list calls a D2199-2 strut.	<u>/</u> 10.11.29	→ open a PAR to fix parts list in IZn. instructions	<u>/</u> CAR 11-40	<u>/</u> 10.11.29	<u>/</u> 10.11.29	<u>/</u> 10.11.29

NOTE: Date & initial all entries

Work Order ID 60752

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Item ID: D212-601-042

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Utility-Pod RH, 205/212/214/412

Start Date: 7/22/10 Start Qty: 1.00



Cust Item ID:

Required Date: 9/10/10 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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130

0.00



Packaging

Packaging

Memo

0.00

Identify and pack for shipping as per PPPD212-601-042

Location:

PPP Rev: DRAFT

CL 10/14/30 (L)

140

0.00



QC21- Final Inspection - Work Order Release

QC

Memo

0.00

Quality Control

10/12/01 CL 10/12/01

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 60752

Parent Item: D212-601-042

Parent Item Name: Heli-Utility-Pod RH, 205/212/214/412

Start Date: 7/22/10

Required Date: 9/10/10

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev. A New Issue 08.07.16 DL verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D3192-042		Purchased	No				Each	0.0000	1	1			
-----------	--	-----------	----	--	--	--	------	--------	---	---	--	--	--

Rev B

pod assembly

D2199-5		Manufactured	No				Each	4.0000	1	1			
---------	--	--------------	----	--	--	--	------	--------	---	---	--	--	--

Strut Details

Strut Details

Location

Loc Qty

Loc Code

ST272

4

40616

4

D2199-7		Manufactured	No				Each	4.0000	1	1			
---------	--	--------------	----	--	--	--	------	--------	---	---	--	--	--

Strut Details

Strut Details

Location

Loc Qty

Loc Code

ST272

4

40617

4

D2199-9		Manufactured	No				Each	5.0000	1	1			
---------	--	--------------	----	--	--	--	------	--------	---	---	--	--	--

Strut Details

Strut Details

Location

Loc Qty

Loc Code

Mezz

1

22497

1

ST258

4

57758

4

60750 10/11/09 SP

10/11/09 SP

10/11/09 SP

10/11/09 SP

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 60752

Parent Item: D212-601-042

Parent Item Name: Heli-Utility-Pod RH, 205/212/214/412

Start Date: 7/22/10

Required Date: 9/10/10

Start Qty: 1.00

Required Qty: 1.00

AN4-5A
Bolt

Purchased No

Each 283.0000 3



3
10/11/09

SP

Location	Loc Qty	Loc Code
ST351	3	
6651	3	
ST356	280	
114108	13	
114330	167	
115016	100	

3

AN4-7A
Bolt

Purchased No

Each 169.0000 2



2
10/11/09

SP

Location	Loc Qty	Loc Code
ST356	169	
113226	169	

2

AN4-10A
Bolt

Purchased No

Each 125.0000 2



2
10/11/09

SP

Location	Loc Qty	Loc Code
ST356	125	
113422	25	
114523	100	

2

AN5-7A
Bolt

Purchased No

Each 186.0000 1



1
10/11/09

MISS 36

SP

Location	Loc Qty	Loc Code
ST337	186	
113149	186	

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Page 2

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 60752

Parent Item: D212-601-042

Parent Item Name: Heli-Utility-Pod RH, 205/212/214/412

Start Date: 7/22/10

Required Date: 9/10/10

Start Qty: 1.00

Required Qty: 1.00

AN5-10A Purchased No Each 165.0000
Bolt

Location	Loc Qty	Loc Code
ST337	165	
114752	65	
115108	100	

1 1
10/11/29 10/11/29 SP
MISS89

AN960JD416 NAS1149D0463J Purchased No Each 0.0000
Washer

Location	Loc Qty	Loc Code
ST337	165	
114752	65	
115108	100	

12 12
M116025 10/11/29 SP

AN960JD516 NAS1149D0563J Purchased No Each 0.0000
Washer

Location	Loc Qty	Loc Code
ST337	165	
114752	65	
115108	100	

3 3
M114742 10/11/29 SP

MS21042L4 Purchased No Each 3,917.000
Nut

Location	Loc Qty	Loc Code
ST300	3917	
113422	68	
114523	28	
114718	23	
114784	1798	
115108	2000	

7 7
M115589 10/11/29 SP

MS21042L5 Purchased No Each 821.0000
Nut

Location	Loc Qty	Loc Code
ST139	321	
114813	321	
ST300	500	
115156	500	

2 2
10/11/29 SP

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Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

5. PARTS LIST

Qty -041	Qty -042	Part Number	Description
X		D212-601-041	HELI-UTILITY-POD LH
	X	D212-601-042	HELI-UTILITY-POD RH
1		D3192-041	POD ASSEMBLY
	1	D3192-042	POD ASSEMBLY
1	1	*D2195	BRACKET
1	1	*D2196	BRACKET
1	1	*D2197	BRACKET
6	6	*D2198-1	BRACKET
1	1	*D2200-1	LID
1	1	*D2200-2	BASE
3	3	*D2204-6	LATCH
2	2	*D2204-9	LATCH
1	1	*D2258-220	PLACARD
1	1	*D2429-041	SPRING CLIP ASSEMBLY
1	1	*D2462-1700	NEOPRENE SEAL
5	5	*D2528-1	BACKER PLATE
4	4	*D2528-3	BACKER PLATE
1	1	*D2569	HINGE
1	1	*D3007-041	PROP ASSEMBLY
3	3	*D3191-1	BACKER PLATE
3	3	*D3191-3	BACKER PLATE
38	38	*AD64ABS	RIVET
30	30	*AN3-10A	BOLT
30	30	*AN3-4A	BOLT
13	13	*AN4-5A	BOLT
1	1	*AN4-6A	BOLT
6	6	*AN4-11A	BOLT
2	2	*AN526C632R7	SCREW
2	2	*AN960JD6	WASHER
60	60	*AN960JD10	WASHER
21	21	*AN960JD416	WASHER
60	60	*MS21042L3	NUT (OR -3)
20	20	*MS21042L4	NUT (OR -4)
2	2	*MS21042L06	NUT (OR -06)
1	1	D2199-2	STRUT - should be -5 struts
1	1	D2199-7	STRUT
1	1	D2199-9	STRUT
3	3	AN4-5A	BOLT
2	2	AN4-7A	BOLT
2	2	AN4-10A	BOLT
1	1	AN5-7A	BOLT
1	1	AN5-10A	BOLT
12	12	AN960JD416	WASHER
3	3	AN960JD516	WASHER
7	7	MS21042L4	NUT (OR -4)
2	2	MS21042L5	NUT (OR -5)

*INCLUDED IN D3192-041/-042 ASSEMBLIES LISTED ABOVE

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Revision: B

Date: 03.06.02

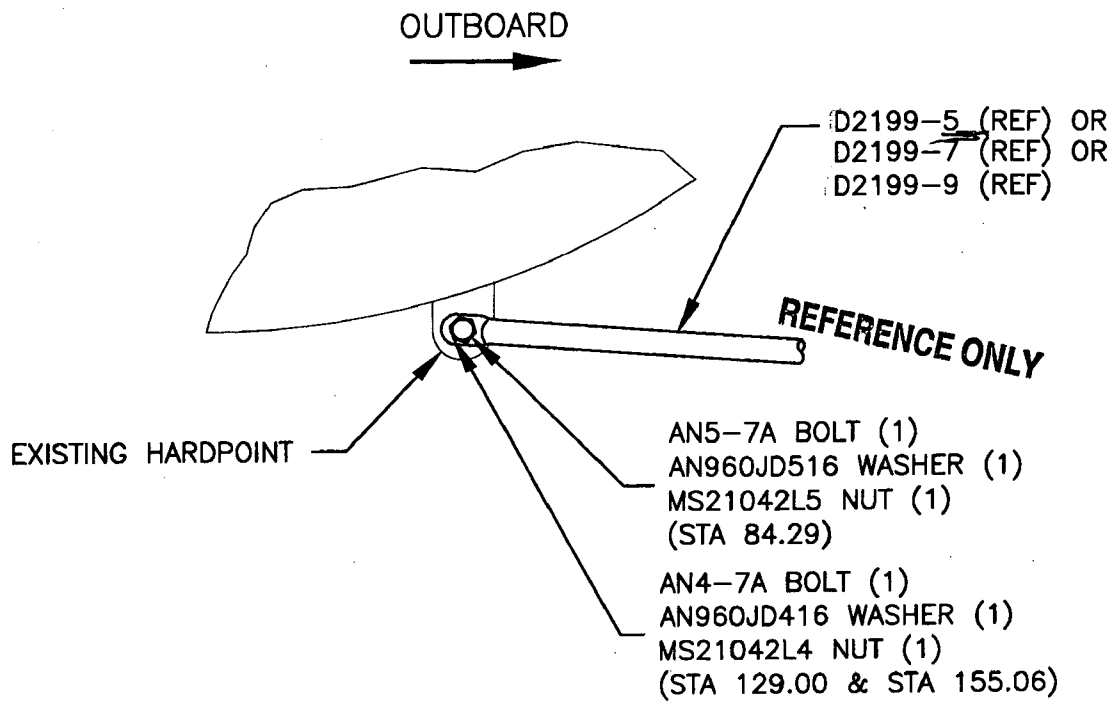


Figure 6 - Detail F Strut to Hardpoint Attachment.

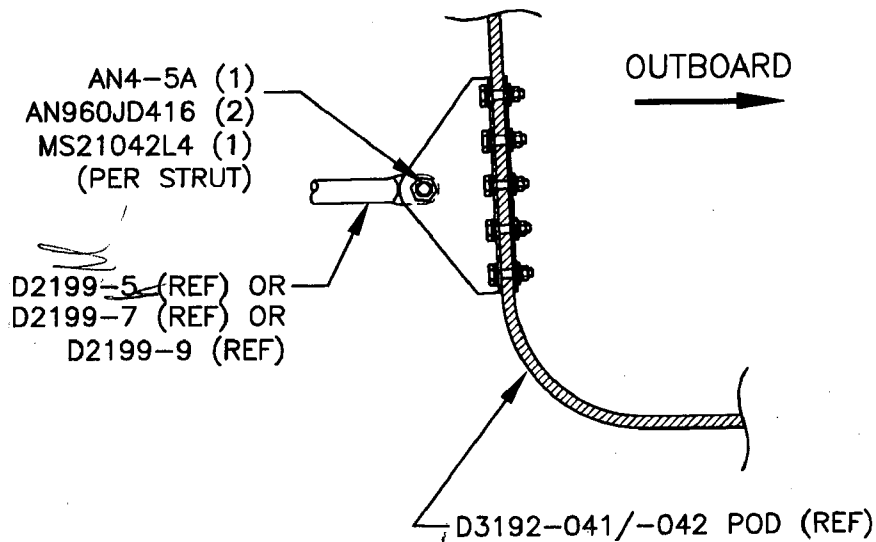


Figure 7 - Detail G Strut to Pod Attachment.